

Fact Finders For Agriculture

CROP **WEATHER**

Kansas Department of Agriculture U.S. Department of Agriculture PO Box 3534 Topeka, Kansas 66601-3534

Phone: 785-233-2230

Released: October 11, 2005 Volume 05, No. 41

Agricultural Summary: Producers averaged 6.3 days suitable for fieldwork, Statewide. Aided by open weather, harvest is in full swing in most areas. Temperatures approached freezing in some areas but no significant frost was reported. Major activities included wheat planting and row crop and silage harvesting. Topsoil moisture was rated 10 percent very short, 39 percent short, 50 percent adequate, and 1 percent surplus. Subsoil moisture was rated 11 percent very short, 38 percent short, and 51 percent adequate.

Field Crop Report: Seventy-five percent of the **wheat** has been planted, 8 points ahead of last year and 6 points ahead of the 5-year average. Thirty-nine percent of the wheat is emerged, 1 point behind last year but the same as the 5-year average. Wheat planting made good progress in some areas due to the passing of the Hessian fly-free date. Some areas are dusting in the wheat due to dry conditions. Ninety-seven percent of the corn is mature, compared to 98 percent last year and 99 percent for the 5-year average. Seventy-one percent of the corn has been harvested, 9 points ahead of last year but 6 points behind the 5-year average. Ninety-two percent of the soybeans are shedding leaves, compared to 89 percent last year and 93 percent for the 5-year average. Forty-three percent of the soybeans have been harvested, compared to 50 percent last year and 46 percent for the 5-year average. Soybean condition is rated 1 percent very poor, 9 percent poor, 39 percent fair, 46 percent good, and 5 percent excellent. Ninety-eight percent of the **sorghum** is in the coloring stage, 2 points ahead of last year and 1 point ahead of the 5-year average. Seventy percent of the sorghum is mature, compared to 66 percent last year and 79 percent for the 5-year average. Thirty-one percent of the sorghum has been harvested, compared to 26 percent last year and 46 percent for the 5-year average. Sorghum condition is rated 3 percent very poor, 11 percent poor, 41 percent fair, 39 percent good, and 6 percent excellent. Sixty-eight percent of the **cotton** is opening bolls, compared with 55 percent last year and 60 percent for the 5-year average. Cotton condition is rated 1 percent very poor, 4 percent poor, 31 percent fair, 55 percent good, and 9 percent excellent. Ninety-four percent of the **sunflowers** are in the bracts yellow stage, compared to 80 percent last year and 95 percent for the 5-year average. Sixty-nine percent of the sunflowers are in the mature dry down stage. percent last year and 95 percent for the 5-year average. Sixty-nine percent of the sunflowers are in the mature dry down stage, compared to 48 percent last year and 77 percent for the 5-year average. Thirty percent of the sunflowers have been harvested, compared to 17 percent last year and 36 percent for the 5-year average. Sunflower condition is rated at 1 percent very poor, 7 percent poor, 33 percent fair, 52 percent good, and 7 percent excellent. Ninety-two percent of the fourth cutting alfalfa has been harvested, compared with 90 percent last year and 82 percent for the 5-year average.

Pasture and Range Report: Pasture and range conditions are rated 7 percent very poor, 18 percent poor, 41 percent fair, 31 percent good, and 3 percent excellent. Feed grain supplies are rated 2 percent very short, 7 percent short, 87 percent adequate, and 4 percent surplus. Hay and forage supplies are rated 1 percent very short, 6 percent short, 84 percent adequate, and 9 percent surplus. Stock water supplies are rated 5 percent very short, 16 percent short, 77 percent adequate, and 2 percent surplus.

This is a cooperative effort with Kansas State Research & Extension Service, the KSU Weather Data Library, and Kansas Agricultural Statistics Service

CROP CONDITIONS FOR WEEK ENDING 10/09/05

	Very Poor	Poor	Fair	Good	Excellent	
Soybeans Sorghum	1 3	9 11	39 41	46 39	5 6	
Range & Pastur	e 7	18	41	31	3	

CROP PROGRESS BY AGRICULTURAL STATISTICS DISTRICT AS OF 10/09/05

	NW	 WC	 SW	l NC		SC	 NE	 EC	 SE	 STATE	LAST WEEK	LAST YEAR	5-YR AVG.
Wht Planted	82	90	8 9	72	69	79	49	52	35	75	55	67	69
Wht Emerged	58	62	6 0	22	25	48	20	16	14	39	25	40	39
Corn Harvest	42	57	72	57	92	95	64	81	96	71	55	62	77
Soyb Shed	95	87	88	98	92	98	100	93	74	92	83	89	93
Soyb Harvest	60	36	44	67	59	52	33	30	36	43	20	50	46
Sorg Mature	79	69	41	74	74	80	82	77	95	70	62	66	79
Sorg Harvest	35	30	13	22	39	43	37	38	55	31	22	26	46

DAYS SUITABLE AND SOIL MOISTURE CONDITIONS FOR WEEK ENDING 10/09/05

	1				1	1	1	1	1		LAST	LAST
	NW	WC	SW	NC	j C	SC	NE	EC	SE	STATE	WEEK	YEAR
Days Suitable for Fieldwork	6.4	6.7	6.9	6.9	6.9	6.6	4.4	5.8	5.6	6.3	6.2	4.4
Topsoil Moistu	re (P	ercen	t)									
Very Short Short Adequate Surplus	2 57 41 0	26 47 27 0	12 55 33 0	18 53 29 0	20 51 29 0	10 48 42 0	0 13 85 2	1 8 91 0	0 24 66 10	10 39 50 1	6 36 55 3	5 20 71 4
Subsoil Moistu	re (P	ercen	t)									
Very Short Short Adequate Surplus	3 73 24 0	38 43 19 0	22 41 37 0	11 53 36 0	21 44 35 0	8 55 37 0	3 13 83 1	0 12 88 0	0 19 81 0	11 38 51 0	12 32 56 0	12 37 50 1

TEME	. AN	D PR	ECIP	. DA	TA,	SELECTE	D SI	TES, FOR	WEE	K EN	DING	10/	09/0	5
	l	Temp	perat							Temp	perat			
Station		Air		Soi]	4 "	Precip	St	ation		Air		Soil	4"	Precip
Dist City	Max	Min	Avg	Max	Min		Dist	City	Max	Min	Avg	Max	Min	
NW Colby	94	24	58	81	49	0.11	SC	Hesston	89	36	64	81	53	0.00
WC Tribune		26	59	77	58	0.29	NE	Powhatt	89	31	61	83	51	0.19
SW Grdn Ct	y 93	36	63	84	54	0.03	NE	Manhat	91	34	62	81	53	0.80
NC Scandia	95	30	62	81	54	0.00	EC	Ottawa	88	33	63	76	53	0.02
C Hays	91	33	62	80	53	0.00	EC	Slvr Lk	89	35	62	85	56	0.11
SC Hutch	89	36	64	84	71	0.02	EC	Rossvl	88	35	62	84	57	0.01
SC St John	89	36	64	85	57	0.00	SE	Parsons	88	36	64	78	54	0.55
Data collec	ted k	oy Aı	ıtoma	ated	Stat	cions (a	above) may di	ffer	fro	om o:	ffici	als	stations
(below). A														
reporting s														
collected b											-			
	_					_		4						

PRECIPITATION FOR WEEK ENDING OCTOBER 9, 2005

Chayanna O		nali rek O	Decatur 0.23	Norton O	Philips 0.01	Smith O	Aval 0.06	Pepublic 0.22	Wilehington 0.60	Marsh	ol Nome	0.3	33 Danip! 0.15	
Shoman 0.26		romiei O	Shoridan 0.07	Gaham 0.06	Plante 0.02	Osbama 0.11	Michall 0.11	0.03	Clay	0.00	Potteres 0.31	Jackson 0.10		ower Wyan
Violinos O	Logs 0.0		Clove O	Trago 0.02	Ellin 0.39	Pussel 0.14	Lincoln O Elisworth	Ottieni 0.01 Salino	Diddins 0.10	Grainy 0.78	Widsour 0.21	Shawmoo 0.11	O Douglass 0.17	Jahresian 0.16
Greeky 0	Wichta O	Scot O	Lans O	Pérsis 0.28	Push 0.26	Barton 0.13	0.01 Flori 0.02	Mathasian 0.02	Marion 0.23	0.24 Chass	Lyan O	0.57	Franklin 0.19	Miami O
Hamilton O	Kisimy 0.02	0.03	Gnity	Hodgemen 0.14	Pavento 0.24 Edwards 0.21	Stafford O	Pana 0.06	0.58	y 5	0.31 Balor	Greanwood 0.09	Waadian 0,36	0.25 Alan 0.49	0.51 Sourton 0.37
Stanton O	Crart 0.02	Hankell O	°	0.03	Kiowa O	0.03	Kingman 0.14	0.23	k	0.25	Ek 0.22	Wilson 0.97	Naziho 0.19	Crawford 0.75
Morton 0.02	Stevers 0.04	Soward 0	IVo ado O	Clark O	Comanche 0	0.02	Harper 0.29	0.27		0.25	Charlauq 1.04	Montgom 0.25	0.55	Charakes 1.11

Omission of an entry indicates report not received.